 of Claims

Applica	tion/Contro	I No.

10/735,902 Examiner

Manish S. Shah

Applicant(s)/Patent under Reexamination

TAKADA ET AL.

Art Unit

2853

1	Rejected
=	Allowed

-	(Through numeral) Cancelled								
÷	Restricted								

N	Non-Elected
	Interference

A	Appeal
0	Objected

		L			_		J								
Cla	.i.ma	_				201				-			i.m.	_	_
Cla	11113			_	_	Date	_	· ·				Cla	11111	Н	_
Final	Original	2/18/05										Final	Original		
	1	=						-					51	$\vdash$	Г
	2	=											52		
	3	=											53 54 55		
	4	=	L								i		54		L
	5	=											55		L
<u></u>	<u>6</u> 7	=	L		_	lacksquare	_		_				56 57		L
		=			<u> </u>								57		L
<u> </u>	8	=	<u> </u>		<u> </u>	<u> </u>	_	ļ		_			58	Ш	L
$\vdash$	9	=	_	_	<u> </u>	-		<u> </u>	_				59		L
	10	=	-	-	<u> </u>	-	-	├-	_	_			60	_	H
	11 12	=	-	-	H		$\vdash$	┝		$\vdash$			61	_	┞
	13	=	_			_	-	-		-			62 63	_	H
$\vdash$	1.4	=	$\vdash$		-	-		-	$\vdash$	-			64	$\vdash$	H
$\vdash$	14 15	ŧ	-	-	┝	┢							64 65 66		H
$\vdash$	16	=	-	$\vdash$	<del>                                     </del>	-		┢		H			66		H
	17	-	$\vdash$	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$		$\vdash$			67	-	H
	18	$\vdash$		$\vdash$	$\vdash$		$\vdash$	-	$\vdash$	$\vdash$			68	-	r
	19			$\vdash$	_	-	-	$\vdash$	-				69	H	r
	20	$\vdash$	_	_	┢	Ι		_	<u> </u>	1			70		r
	21	一		-	<del>                                     </del>	_							71		r
	22	$\vdash$	Г	$\overline{}$	Г	Т	Г	Г					72		Γ
	22 23							Г					72 73		Γ
	24							Г					74		Γ
	25			I									75 76		Γ
	25 26 27	L											76		
·	27								<u>_</u>		i		77	_	L
<u></u>	28					<u> </u>	L	_	L				78		L
$oxed{oxed}$	29	$oxed{oxed}$	L	_	<u> </u>	_	<u> </u>	L.	_				79	_	L
<u></u>	30	_		_	<u> </u>	-	_	_	_				80		L
ļ	31	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_			81	-	L
$\vdash$	32	⊢	⊢			-		⊢	-	-			82	-	┞
$\vdash$	33 34	-	-	├—	<del> </del>				$\vdash$	$\vdash$	,	ļ	83 84	<del> </del>	┝
-	35	-	-	<del> </del>	$\vdash$	-	$\vdash$	$\vdash$	-				85	$\vdash$	H
$\vdash$	36		$\vdash$	$\vdash$	$\vdash$	<del> </del>	$\vdash$	╁	├	$\vdash$	,		86	$\vdash$	H
$\vdash$	37	$\vdash$	H	$\vdash$	$\vdash$	├	<del> </del>		$\vdash$				87	$\vdash$	t
	38	<del>  -                                    </del>	-	$\vdash$	-			$\vdash$	<del>                                     </del>	-			88	$\vdash$	t
	39	$\vdash$	$\vdash$	$t^-$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	H			89	$\vdash$	t
	40		Г		$\vdash$	$\vdash$	Г		Т				90	П	T
	41	1	<del>                                     </del>	1		Т			Г				91		T
	42		П			Г							92		ŀ
	43										ŀ		93		Γ
	44									匚	1		94		Ĺ
$\Box$	45				匚						1		95	L	L
	46	_	_	_	_	_		<u> </u>	_	_			96	<u> </u>	L
	47	<u> </u>	_	<u> </u>	<u>L</u>	L	_	_	_	_		<u> </u>	97	<u> </u>	L
	48		_	<b> </b>	⊢	<u> </u>	_	<u> _</u>	<b> </b>	_		ļ	98	<b> </b>	Ļ
	49	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<b>├</b>	<u> </u>		ļ	99	<u> </u>	Ļ
	50	L	<u> </u>			L	L	<u></u>	L_	<u></u>		L	100	Щ	L

E         E	ſ	Claim		Date										
51       52         53														
51       52         53		<u>=</u>	БП											
51       52         53		<u>ؾ</u> ٛ	ij											
52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96		ււ	ŏ											
52         53         54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96	ļ											-		
54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96	J		51						_					
54         55         56         57         58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96	ļ		52											
55       56         57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96	l		53											
56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96	- [		54											
56       57         58       59         60       61         62       63         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96	- [		55											
57       58         59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96			56											
58         59         60         61         62         63         64         65         66         67         68         69         70         71         72         73         74         75         76         77         78         79         80         81         82         83         84         85         86         87         88         89         90         91         92         93         94         95         96	- 1		57											
59       60         61       62         63       64         65       66         67       68         69       70         71       72         73       74         75       76         77       78         79       80         81       82         83       84         85       86         87       88         89       90         91       92         93       94         95       96	ı		58											
60 61 62 63 64 65 66 66 67 68 68 69 70 70 71 72 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 88 89 90 90 91 91 92 93 94 95 96 97	ı		59							_				
61 62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	ı		60							$\overline{}$				
62 63 64 65 66 67 68 69 70 71 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	ı			-	-		_			_				
63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96	ŀ				Н	$\vdash$	-			$\vdash$	Н			
64	ŀ		63	_	-	$\vdash$	_	$\vdash$		$\vdash$	$\vdash$	Н		
65 66 67 68 68 69 70 70 71 72 73 73 74 75 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97	ł			$\vdash$							$\vdash$	-		
66 67 68 68 69 70 70 71 72 73 73 74 75 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97	ł		65	H	H	H		H	-	$\vdash$	$\vdash$	-		
67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96 97	}		66	$\vdash$	-	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$	-		
68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97	- }			-	_			_	_	-				
69 70 71 71 72 73 74 75 76 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96	}			-	_	_			<u> </u>	_	_			
70 71 71 72 73 73 74 75 76 77 78 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96				H				H	<u> </u>		_			
71 72 73 73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96	- 1		70	-	-	-			<u> </u>	_	_			
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96				<u> </u>		_			<u> </u>		_	-		
73 74 75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96			<del>-(1</del>	-	$\vdash$	_				_		$\vdash$		
74				-	_	-		├	_	_	_	-		
75 76 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96	- 1		73	$\vdash$	$\vdash$	H	H	$\vdash$	$\vdash$	_	$\vdash$	-		
76			74	⊢	$\vdash$	H			-	-	-	_		
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96			75	<u> </u>		_	_	-		<u> </u>	_			
78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96			70	-	├	-	_	_	_	-				
79 80 81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96			77	<del> </del> —	-	-	_	_	-	_		┝		
80 81 82 83 84 85 86 87 88 89 90 90 91 91 92 93 94 95 96 97			78	┝	_	H			_	<u> </u>		-		
81 82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96			79	_	_	L	_	_		┡	_			
82 83 84 85 86 87 88 89 90 91 91 92 93 94 95 96	1				<u> </u>	$\vdash$			_					
83 84 85 86 87 88 89 90 91 91 92 93 94 95 96			81		<u> </u>	ļ.,		<u></u>	<u> </u>	_				
84 85 86 87 88 89 90 91 91 92 93 93 94 95 96 97			82	_	<u> </u>	L		<u> </u>	<u> </u>	<u> </u>				
85 86 87 88 89 90 91 92 93 94 95 96	1			<del> </del> —	<b>-</b>	<b> </b>	-	<u> </u>	<u> </u>	<u> </u>	$\vdash$	_		
86 87 88 89 90 91 92 93 94 95 96	1		84	<u> </u>	⊢	<u> </u>	<u> </u>		<u> </u>	<u> </u>	$\vdash$	_		
87 88 89 90 91 91 92 93 94 95 96	-			<u> </u>	<u> </u>			<u> </u>	<u> </u>	<u> </u>	<u> </u>	_		
88 89 90 91 92 93 94 95 96 97	1			<u> </u>	<u> </u>	<b>—</b>	L_	<u> </u>	ļ	<u> </u>	<u> </u>	<u> </u>		
89 90 91 92 93 94 95 96 97				<u> </u>		<u> </u>	L	<u> </u>	<u> </u>	<u> </u>				
90 91 92 93 94 95 96 97	- 1	<u> </u>		<b>—</b>	<u> </u>	<b>—</b>	$\vdash$	<u> </u>	<u> </u>	<u> </u>	<u> </u>	L		
91 92 93 94 95 96 97				<u> </u>	L_	<u> </u>		_	<u> </u>	<u> </u>	Ш	L		
92 93 94 95 96 97	-			<u> </u>	<u> </u>		_	<u> </u>	<u> </u>	<u> </u>	<u> </u>			
93 94 95 96 97 97 97 97 97 97 97 97 97 97 97 97 97				<u> </u>	<u> </u>	_		<u> </u>	<u> </u>	ldash	<u> </u>			
94 95 96 97 97 97 98 97 97 98 97 97 98 97 97 97 97 97 97 97 97 97 97 97 97 97				<u> </u>	<u> -</u>	<u> </u>		<u> </u>	_	_	$\vdash$	<u> </u>		
95 96 97				<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	<u> </u>		<u> </u>		
96 97				<u> </u>		L.	<u> </u>	<b> </b>	<u> </u>	<b>—</b>	$\vdash$	_		
97				<u> </u>	<b> </b>	_		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		
			96	_	ļ	<u> </u>		<u> </u>		_	_			
98		<u> </u>		<u> </u>	<u> </u>	_	_	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>		
	J	ļ			_	<u> </u>	_	<u> </u>	_	_		<b> </b>		
99	ļ	<u> </u>	99	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	_	<u> </u>	<u> </u>		

Claim		Date									
Final	Original										
	101										
	102										
	103										
	104 105	_								Ц	
	105									_	
	106 107						-			_	
-	107						-			$\dashv$	
	109	-				_				$\dashv$	
	110		_	_	-				_	$\dashv$	
	111						П			$\sqcap$	
	112										
	111 112 113										
	114 115										
	115										
	116	$\vdash$	L	_	_	L	Ш	$oxed{\square}$		Щ	
	117	_	_	_	<u> </u>	<u> </u>	Ш	_	_	Ш	
	118	<u> </u>		_	<u> </u>	<u> </u>	H	_		$\vdash \vdash$	
	119	-	_	_	_	H	H		_	$\dashv$	
	120 121	H		_	-					$\dashv$	
	122	H				-				Н	
	122 123 124	-			_				-	$\vdash$	
	124	$\vdash$	-	_	┢		_		_	$\vdash$	
	125									П	
	125 126 127 128 129									П	
	127										
	128										
	129	_		L		_	L		L.,	Ш	
	130				_					Ц	
	130 131 132		L	<u> </u>	<u> </u>	<u> </u>			<u> </u>	Ш	
	132	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	_	ļ	Щ	
	133 134	$\vdash$	$\vdash$	<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>	Н	
	135	$\vdash$	$\vdash$	_	-	$\vdash$	$\vdash$	$\vdash$		Н	
	136	$\vdash$	$\vdash$	-	$\vdash$	_		-		H	
	137		Н	$\vdash$	$\vdash$	$\vdash$		$\vdash$	$\vdash$	Н	
	138		<del>                                     </del>						Г	П	
	138 139										
	140				匚						
	141		L	L	<u> </u>	L	L	_	L	Ш	
	142	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	_	<u> </u>	Ш	
	143	<u> </u>	_	$\vdash$	<u> </u>	-	<u> </u>	<u> </u>	-	Ш	
	144	<del> </del> —	├-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н	
	145 146	╁	-	<del> </del>	⊢	<u> </u>	<del> </del>	├-		$\vdash$	
	147	-	-	├	-	-	<del> </del>	-	$\vdash$	$\vdash$	
	148	$\vdash$		-	<del> </del>	-	$\vdash$	-	$\vdash$	$\vdash$	
	149	$\vdash$	-	-	-	-	-	-	-	H	
	150	<del>                                     </del>		$\vdash$				$\vdash$		Н	
		•			_						